User Manual

HIGH RESOLUTION DOME CAMERA

The product image may differ from the actual product.

Please read the instructions thoroughly before using the product.

CAUTION

RISK OF ELECTRIC SHOCK

CAUTION:

To reduce the risk of electric shock, do not expose this apparatus to rain or moisture.

Only operate this apparatus from the type of power source indicated on the label.

The company shall not be liable for any damages arising out of any improper use, even if we have been advised of the possibility of such damages.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

This exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

ROHS Announcement
All lead-free products offered by the company comply with the requirements of the European law on the Restriction of Hazardous Substances (RoHS) directive, which means our manufacture processes and products are strictly “lead-free” and without the hazardous substances cited in the directive.

The crossed-out wheeled bin mark symbolizes that within the European Union the product must be collected separately at the product end-of-life. This applies to your product and any peripherals marked with this symbol. Do not dispose of these products as unsorted municipal waste.

CE Mark
This apparatus is manufactured to comply with the radio interference.

The company does not warrant that this manual will be uninterrupted or error-free. We reserve the right to revise or remove any content in this manual at any time.

PACKAGE CONTENT

camera x 1	user manual x 1

FEATURES

1. 1/3" color CCD sensor with SONY Effio DSP
2. High resolution
3. Low light sensitivity of 0.05 Lux at F1.4
4. Small and exquisite

SPECIFICATIONS*

Model	Dome Camera	
Pick up Element	1/3" HR color CCD image sensor with SONY Effio DSP	
Number of Pixel	768(H) x 494(V) <NTSC> / 752(H) x 582(V) <PAL>	
Resolution	Super high resolution	
Min. Illumination	0.05 Lux / F1.4	
S/N Ratio	More than 48dB (AGC off)	
Electronic Shutter	1/60 (1/50) to 1/100,000 sec.	
Lens	f3.8mm / F1.5	f6.0mm / F1.4
Lens Angle	84.5°	54°
Color Rolling Suppress	YES	
BLC	YES	
Iris Mode	AES	
White Balance	ATW	
Video Output	1.0Vp-p composite, 75Ω	
Power Source (10%)	DC12V	
Current Consumption (10%)	70mA	
Dimension (mm)**	125(Ø) × 85(H)	

* The specifications are subject to change without notice.
** Dimensional Tolerance: ± 5mm

CONNECTION

1. Power Cable:
   Connect to an external DC 12V regulated adapter.
2. Video Output Connector:
   Connect to a monitor with a 75Ω coaxial cable.

NOTE: Please use the correct power adaptor, DC12V (regulated), to operate this unit. The power tolerance of this unit is DC12V ± 10%. Over the maximum DC 12V power input will damage this unit.